

What is claimed is:

1. A collaborative browsing method applied to a collaborative browsing system, comprising:

5 a first step of searching for a web page that a user requests, transforming the URL of the searched web page, storing it, and then transmitting the web page to the user; and

a second step of sending the transformed URL of the web
10 page to other users who participate in the same session in which the user is joining, and transmitting the stored web page to the other users if they request it.

2. The collaborative browsing method as claimed in
15 claim 1, wherein the first step comprises:

a third step in which a collaborative browsing server receives the request for web page search from the user and requests the server of the requested web page to send it thereto;

20 a fourth step in which the collaborative browsing server transforms the URL of the web page sent from its server into a URL of the collaborative browsing server and stores it; and

a fifth step in which the collaborative browsing server transmits the web page whose URL has been transformed to the
25 user.

3. The collaborative browsing method as claimed in

claim 1 or 2, wherein the second step comprises:

a sixth step in which the collaborative browsing server transmits the transformed URL of the web page to the participants of the session; and

5 a seventh step in which the collaborative browsing server sends the stored web page to the participants if they request it.

4. A recording medium capable of being read by a
10 computer, the recording medium recording a program for executing a first function of searching for a web page that a user requests, transforming the URL of the searched web page, storing it and then transmitting it to the user, and a second
15 function of sending the stored web page to other users who are participating in the same session in which the user is joining and transmitting the stored web page to the other users if they request it, the program executing the first and second functions on a collaborative browsing server having a processor for collaborative browsing.

20

5. A collaborative browsing system comprising:

a collaborative browsing server processor for retrieving a web page from a target web server through HTTP (HyperText Transfer Protocol) to process the web page and store the
25 processed web page therein;

a web server provided with a storage memory and a common gateway interface (CGI) for being communicated with the

collaborative browsing server processor; and

a web browser, provided with a communication module, a first and a second communication channels, for communicating with the web server through the first communication channel 5 and for receiving/sending TCP/IP socket through the second communication channel to communicate the communication module and the collaborative browsing server processor, respectively.

6. The collaborative browsing system of claim 5,
10 wherein the collaborative browsing server processor transfers information from the communication module to a communication module of other users.

7. The collaborative browsing system of claim 5,
15 wherein the first communication channel transfers information by using HTTP.

8. A collaborative browsing server comprising:
a collaborative browsing server processor for
20 communicating with a collaborative browsing client;
a web server incorporating therein a CGI for communicating with the collaborative browsing server processor; and
an operation system for operating the web server.

25